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FORM PTO-1390 REV. 5-93 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY 0 9 T 4 4 5 1 1 2 P99,2405

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

U.S.APPLICATION NO. (if known, see 37 CFR 1.5)

09/445,112

INTERNATIONAL APPLICATION NO.

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

PCT/DE98/01449

27 May 1998

03 June 1997

TITLE OF INVENTION

"METHOD AND ARRANGEMENT FOR REDUCING THE PUMP LIGHT AT THE EXIT OF A FIBER LASER"

APPLICANT(S) FOR DO/EO/US

H inrich Jürgensen

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay.
- A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- 5.

 A copy of International Application as filed (35 U.S.C. 371(c)(2))
 - a. \square is transmitted herewith (required only if not transmitted by the International Bureau).
 - b.

 has been transmitted by the International Bureau.
 - c. D is not required, as the application was filed in the United States Receiving Office (RO/US)
- 6. A translation of the International Application into English (35 U.S.C. 371(c)(2).
- 7.

 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3))
 - a. \square are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. \square have been transmitted by the International Bureau.
 - c. \square have not been made; however, the time limit for making such amendments has NOT expired.
 - d.

 have not been made and will not be made.
- 8. D A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). Executed
- 10.
 A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

- 1). D An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98; (PTO 1449, Prior Art, Search Report).
- 12. An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. SEE ATTACHED ENVELOPE
- 13. □ A FIRST preliminary amendment.
 - A SECOND or SUBSEQUENT preliminary amendment...
- 14.

 A substitute specification.
- 15. D A change of power of attorney and/or address letter.
- 16. □ Other items or information:
 - a.

 Submission of Drawings
 - b. Ø EXPRESS MAIL #EL497037700US dated February 17, 2000.

02/24/2000 PUBLIFE 00000065 09445112

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U.S.APPLIČATI S N NO. (if known, see 37 C.F.R. 1.5) *09/445,112		INTERNATIONAL APPLICATION NO. PCT/DE98/01449			TORNEY'S DOCKET NUMBER		
17. The following fees are submitted:			• ***			LCULATIONS	PTO USE ONLY
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5): Search Report has been prepared by the EPO or JPO\$840.00							
International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) \$670.00							
No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but international search fee paid to USPTO (37 C.F.R. 1.445(a)(2)							
Neither international preliminary examination fee (37 C.F.R. 1.482) nor international search fee (37 C.F.R. 1.445(a)(2) paid to USPTO							
	minary examination fee paid ovisions of PCT Article 33(2						
claims satisfied provisions of PCT Article 33(2)-(4) \$ 96.00 ENTER APPROPRIATE BASIC FEE AMOUNT =					\$	130.00	
	urnishing the oath or declara ority date (37 C.F.R. 1.492(ter than □ 20 ■	30 months	\$		
Claims	Number Filed		Number Extra	Rate			
Total Claims	- 20	0 =	0	X \$ 18.00	\$		
Independent Claims	- ;	3 =	0	X \$ 78.00	\$		
Multiple Dependent Cla	Multiple Dependent Claims			\$260.00+	\$,
	TOTAL	. OF .	ABOVE CALCU	ILATIONS =	\$		
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28)					\$		
SUBTOTAL =					\$		
Processing fee of \$130.00 for furnishing the English translation later than ≥ 20 □ 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +					\$		
			TOTAL NATI	ONAL FEE =	\$		
	ed assignment (37 C.F.R. 1. ate cover sheet (37 C.F.R. 3		_				
TOTAL FEES ENCLOSED =				\$	130.00		
						Amount to be refunded	\$
						charged	\$
a. A check in the	amount of \$ 130.00	_ to c	over the above	fees is enclose	ed.		
	my Deposit Account N py of this sheet is encl			the amount of	\$_	to cov	er the above fees.
	oner is hereby authoriz o Deposit Account No.						l, or credit any
	e time limit under 37 C.F.R. the application to pending st		0				137(a) or (b)) must be
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Hill & Simpson		SI	GNATURE				
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85th Floor Sears Towe Chicago, Illinois 6060			NAME				
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09/445112		on, D.C. 20231		
us and distriction .	FIRST NAMED	APPLICANT	ATTY. DOC	KET NO.
U.S. APRIGNATURE, 112 JUGENS	DEN		H	P99,2405
•		INT	ERNATIONAL APPLICATION	
LITTLE OFFICE	5611	<u> </u>	<u> </u>	
HILL & SIMPSON			PUI/DE:	98/01449
85TH FLOOR SEARS TOWER CHICAGO IL 60606		I A FIL	ING DATE PRI	ORITY DATE:
12 00000				
			05/27/98	06/03/97
	. I			
		DATÉ MAILED:		/28/00
NOTIFICATION OF MISSING REQUIREM				UNITED
STATES DESIGNATED/EI				
1. The following items have been submitted by the application of the submitted by the submitted by the application of the submitted by t	ant or the IB to the	e United State	es, Patent and Trade	mark
Office as a Designated Office (37 CFR 1.494), Let use an Elected Office (37 CFR 1.495):				
U.S. Basic National Fee.				
Copy of the international application in:				
a non-English language.				•
English.				
Pranslation of the international application into Eng	glish.	•		
Oath or Declaration of inventors(s) for DO/EO/US	•			
Copy of Article 19 amendments.				•
☐ Translation of Article 19 amendments into English.				
The International Preliminary Examination Report i	in English and its	Annexes, if a	ny.	
Translation of Annexes to the International Prelimin	nary Examination	Report into E	inglish.	
Preliminary amendment(s) filed 02 Den 19	99 and		·	,
Information Disclosure Statement(s) filed 02 No	8 1999 and		•	
Assignment document.	•			
Power of Attorney and/or Change of Address. Substitute specification filed				
Statement Claiming Small Entity Status.	······································			
Priority Document.				
Copy of the International Search Report and co	pies of the referen	ces cited ther	ein.	
D'Other: LAR to DRAS	• · · · · · · · · · · · · · · · · · · ·			() .
2. The following items MUST be furnished within the per	riod set forth below	w in order to	complete the requir	ements for
acceptance under 35 U.S.C. 371:				
a. Translation of the application into English. Note		will be requir	ed if submitted	•
later than the appropriate 20 or 30 months from	•			
The current translation is defective for the	reasons indicated	on the attach	ed Notice of Defect	rive
Translation.	a amuliaatian and/	tha A	a latan that the	
b. Processing fee for providing the translation of the			s later that the	
appropriate 20 or 30 months from the priority da c. Oath or declaration of the inventors, in complian			h) identifying the s	nnlication
by the International application number and inter			o,, rochini ing inic a	Privation
The current oath or declaration does not co	omply with 37 CF	R 1.497(a) ar	nd (b) for the reason	ns indicated
on the attached PCT/DO/E07917. ZLM A	Maned			

Surcharge for providing the oath or declaration later that the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

3. Additional claim fees of \$ as a large entity small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.

ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUST BE SUBMITTED WITHIN ONE MONTH FROM THE DATE OF THIS NOTICE OR BY 21 OR 31 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

4. Translation of the Annexes MUST be submitted no-later that the time period set above or the annexes will be cancelled. Note processing fee will be required if submitted later than 30 months from the priority date.

5. The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

A copy of this	notice MUST be returned with this response.
Enclosed: PCT/DO/EO/917 PTO-875	Notice of Defective Translation